

ABSTRACT

A device for holding an object, and an assembly for holding and rotating an object.

The device includes a base, a series of posts, each of which is equidistant from a center point of reference and further pivotably holds a follower rotationally linked to all other followers.

- 5 Each follower has a gripping portion dimensioned to hold an object. An actuator serves to displace the followers radially about the post holding it creating a motion that causes the gripping portions to move either towards or away from the center reference point, dependent upon the displacement of the actuator. As all followers are rotationally linked, each follower of the device rotates to a substantially equal degree.